

**DRAFT ANNEX K**

**ITEM QUANTITIES**

**TO**

**PURCHASE DESCRIPTION**

**FOR**

**JOINT LIGHT TACTICAL VEHICLE**

**VERSION 2.2**

**14<sup>TH</sup> SEPTEMBER 2011**

## Revision History

Revision	Date	Description
2.0	21 <sup>st</sup> January 2008	January 2008 Web Release
2.0b	23 <sup>rd</sup> February 2010	
2.1	6 <sup>th</sup> July 2011	July 2011 Web Release. Revised the list.
2.2	14 <sup>th</sup> Septemeber 2011	Septemeber Web Release.

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# 1 SCOPE

The JTLV program EMD Phase is pre-decisional. The release of the Draft Annex K is for informational and planning purposes only and is not to be construed as a commitment or obligation by the U.S. Government. Multiple revision of the Annex are expected between now and any potential release of an EMD RFP. The intent for releasing this Draft is to provide industry with the forecasted direction of the JLTV program requirements and is not final. This web site will be updated with the latest version of the Draft Annex K as available.

## 1.1 Overview

This annex defines the JLTV Item Quantities.

# 2 Applicable Documents

There are no Applicable Documents specific to Annex K.

### 3 VEHICLE REQUIREMENTS

#### Legend:

1	Integration Quantities column contains the quantity of each piece of equipment that the vehicle shall be able to integrate, but is not necessarily the EMD vehicle delivery configuration.
2	Silent Watch column contains the quantity of each piece of equipment that requires power during silent watch.

#### Notes:

1	The JLTV shall be able to integrate both EPLRS or SATCOM (BFT I or BFT II) to support FBCB2/JBC-P. Only the JLTV-C2OTM and JLTV-SP are required to integrate both systems concurrently.
2	The JLTV shall have the ability to accept any of the weapons and mounts listed. However, it is not required to accept more than one (1) vehicle mount concurrently.
3	JTRS equipment will replace some legacy waveform equipment and supplement it in other cases.
4	The JLTV-C2OTM and JLTV-SP shall have either ASDU or ADU (displays) for the rear seat occupants.
5	The JLTV shall be able to integrate any of the following: MT-2011 (BFT I) or RT-1981/V (BFT II) or MT-2012 (MTS). However, it is not required to accept more than one of these systems concurrently.
6	The JLTV (except JLTV-UTL) shall have the ability to accept either the CROWS or a GPK, however it is not required to accept both systems concurrently.
10	The JLTV will only need to mount a single shelter and tow a single trailer at a time.

		STANDARD EQUIPMENT	JLTV BASE VEHICLE PLATFORM AND MISSION PACKAGE CONFIGURATION INTEGRATION QUANTITIES						SILENT WATCH
			GP	SP	HGC	C2OTM	CCWC	UTILITY	
1	GOVERNMENT FURNISHED	GB-GRAM (receiver and antenna)	1	1	1	1	1	1	1
2		SINCGARS - AN/VRC-110 DVA Radio Kit (2x - RT, Amp., and Ant.) <u>OR</u> SINCGARS - AN/VRC-90/91/92 Radio Kit (2x - RT, Amp., and Ant.)	1	2	1	1	1	1	1
3		UHF SATCOM VRC-103 Radio Kit (RT, Amp., Ant.) <u>OR</u> UHF SATCOM and SINCGARS VRC-103 Radio Kit (RT, Amp., Ants.) C2OTM Only	1	1	1	1	1		1
4		HF VRC-104 Radio Kit (RT, Amp., Ant.)	1	1	1	1	1	1	1
5		EPLRS Radio Kit (RT, Amp., Ant.)	1	1	1	1	1	1	1
6		SATCOM - MT-2011 (L BAND BFT I) Antenna Transceiver <u>OR</u> SATCOM - RT1981/V (L Band BFT II) Antenna Transceiver	1	1	1	1	1	1	1
7		KGV-72 PIED for MT-2011 or RT1981/V	1	1	1	1	1	1	1
8		SATCOM - MT-2012 (L BAND MTS) Antenna Transceiver	1	1	1			1	1
9		JTRS - GMR Radio Kit - WNW/SRW/SINC/SINC (RTs, Amps., Ants.)	1	1	1	1	1	1	1
10		JTRS HMS Radio Kit - SINC/SINC (RT, Amps., Ants.)	1	1	1	1	1	1	1
11		OSRVT Transceiver	1	1		1		1	1
12		WIN-T Inc2 Point of Presence (PoP)				1			

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		GP	SP	HGC	C2OTM	CCWC	UTILITY	JLTV TRAILER	
13	WIN-T Inc2 Soldier Network Extension (SNE)		1						
14	TACLINK Modem - USB		1						
15	TACLINK Modem - PCMCIA		1						
16	TOCNET Intercom (AFATDS, CPP)		1				1		
17	CREW - CVRJ 2.1 V2 <b>OR</b> CREW - Duke V3	1	1	1	1	1	1		
18	C2PC Software		1		1				
19	AFATDS Software		1		1				
20	JCR Software <b>OR</b> JBC-P Software	1	1	1	1	1	1		
21	CPOF Software				1				
22	OSRVT Software	1	1		1		1		
23	DVE (sensor, display, electronic pan tilt)	1	1	1	1	1	1		
24	CID Beacon	1	1	1	1	1	1		
25	Shot Detection	1		1					
26	LRAS-3 <b>OR</b> LRAS-3 with Fire Support Sensor System (FS3)			1					
27	CPP Shelter						1	1	
28	SICPS Shelter						1		
29	SECM Shelter						1		
30	S-250 Shelter						1	1	
31	S-250G Shelter						1		
32	S-787 Shelter						1		

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		GP	SP	HGC	C2OTM	CCWC	UTILITY	JLTV TRAILER	
33	S-788 Shelter						1	1	
34	S-832 Shelter						1		
35	S-842 Shelter						1		
29	M1102 (LTT-H) Trailer	1	1	1	1	1	1		
30	M1102-MCC Trailer	1	1	1	1	1	1		
31	M101A3 Trailer	1	1	1	1	1	1		
32	M105A2 Trailer	1	1	1	1	1	1		
33	M1101 Trailer	1	1	1	1	1	1		
34	M116A2 Trailer	1	1	1	1	1	1		
35	M149A2 Trailer	1	1	1	1	1	1		
36	M200A1 Trailer	1	1	1	1	1	1		
37	M119A2 Howitzer	1	1	1	1	1	1		
38	TOW/ITAS (USA) <b>OR</b> SABER (USMC)					1			
39	MK-19 40mm Automatic Grenade Launcher (AGL) - Primary weapon	1		1		1			
40	MK-47 40mm Advanced Lightweight Grenade Launcher (ALGL) - Primary weapon	1		1		1			
41	M2 .50 cal Machine Gun - Primary Weapon	1		1		1			
42	M240B 7.62mm Machine Gun - Secondary weapon	1	1	1	1	1			
43	M249 Machine Gun 5.56mm squad automatic weapon - Secondary weapon	1	1	1	1	1			
44	MK-93 Weapons Mount (When equipped with M2 or MK-19)	1		1		1			

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		GP	SP	HGC	C2OTM	CCWC	UTILITY	JLTV TRAILER	
45	MK-197 Weapons Mount (When equipped with M240B or M249)	1		1		1			
46	MK-107 Weapons Mount (when equipped with ALGL)	1		1		1			
47	MCTAGS GPK <b>OR</b> OGPK 2.0	1		1					
48	Rhino IED Defeat	1	1	1	1	1	1	1	
49	Turret Ring Assembly w/ Hatch	1	1	1	1	1			
50	TOW-GPK					1			
51	CROWS Baseline v2	1	1	1	1	1	1		1
52	LVOSS (M310 Installation Kit w/M7 Launcher)	1	1	1	1	1			
53	5 Gal. Jerry Cans	2	2	2	2	2	2		
54	Field Pack, Lg Univ. Camo Set	4	4	4	4	4	2		
55	120mm Quickstow Mortar Kit							1	
56	AFES	1	1	1	1	1	1		1
57	Intercom System Kit	1	1	1	1	1	1		1
58	Driver Smart Display Unit (DSDU) Kit	1	1	1	1	1	1		1
59	Commander Smart Display Unit (CSDU) Kit	1	1	1	1	1	1		1
60	Auxiliary Smart Display Unit (ASDU) Kit	2	2		2				2
61	Enhanced Modular Computing Unit (EMCU) Kit		1		1				
62	Auxiliary Display Unit (ADU) Kit		2		2				
63	Cross Domain Solution Access Kit	1	1	1	1	1	1		1
64	Cross Domain Solution Transfer Kit	1	1	1	1	1	1		1
65	Exportable Electric Power Kit	1		1			1		
66	Silent Watch Energy Storage Kit	1		1		1	1		



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		GP	SP	HGC	C2OTM	CCWC	UTILITY	JLTV TRAILER	
67	Power Expansion Kit	1	1	1	1	1	1		1
68	B-kit armor	1	1	1	1	1	1		
69	Engine Arctic Kit	1	1	1	1	1	1		
70	Winch Kit	1	1	1	1	1	1		
71	Flat Tow Kit	1	1	1	1	1	1		
72	Fording Kit	1	1	1	1	1	1		
73	RPG Protection Kit	1	1	1	1	1	1		
74	Spare Tire Kit	1	1	1	1	1	1		
75	Run-Flat Kit	1	1	1	1	1	1		
76	Soft Top Kit							1	
77	Cargo Covering Kit						1		
78	Combat Bumper Kit	1	1	1	1	1	1		

Table 1. JLTV Mission Package Integration Quantities (Table version 0.20)